

MAY 19 2009



Item 1449 (Modified)

**Information Disclosure
Statement By Applicant**

(1 of 23)

Attorney Docket No:	U.S.
SONYP031	10/758,817
Applicant:	
Richard L. Marks	
Filing Date:	Group:
January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A1	3,943,277	03-09-1976	Everly, et al.	348	019
	B1	4,313,227	01-26-1982	Eder	398	106
	C1	4,558,864	12-17-1985	Medwedeff	273	148B
	D1	4,565,999	01-21-1986	King, et al.	345	158
	E1	4,843,568	06-27-1989	Krueger, et al.	382	100
	F1	5,034,986	07-23-1991	Karmann, et al.	382	103
	G1	5,144,594	09-01-1992	Gilchrist	367	129
	H1	5,260,556	11-09-1993	Lake, et al.	235	494
	I1	5,335,011	08-02-1994	Addeo, et al.	348	15

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J1	GB 2206716	11-01-1989	UK	G06K	7/12		
	K1	JP 1284897	11-16-1989	JPO	G10H	1/34	X	
	L1	EP 0353200	01-31-1990	EPO	G01S	17/10		
	M1	JP 6102980	04-15-1994	JPO	G06F	3/02	X	
	N1	EP 0652686	05-10-1995	EPO	H04R	1/40		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O1	K. B. SHIMOOGA, et al., "Touch and Force Reflection for Telepresence Surgery", Engineering in Medicine and Biology Opportunities of the IEEE, Baltimore, MD, USA, November 3, 1994, New York, New York, USA, Pages 1049-1050
	P1	KLINKER, et al., "Distributed User Tracking Concepts for Augmented Reality Applications", pages 37-44, Augmented Reality, 2000, IEEE and ACM Int'l Symposium, 10/2000, XP010520308, ISBN: 0-7695-0846-4, Germany
	Q1	NAKAGAWA, et al., "A Collision Detection and Motion Image Synthesis Between a Background Image and a Foreground 3-Dimensional Object", TVRSJ Bol. 4, No. 2, pages 425-430, 1999, Japan
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(2 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A2	5,517,333	05-14-1996	Tamura, et al.	358	158
	B2	5,534,917	07-09-1996	MacDougall	348	169
	C2	5,543,818	08-06-1996	Scott	345	168
	D2	5,563,988	10-08-1996	Maes, et al.	345	421
	E2	5,568,928	10-29-1996	Munson, et al.	463	37
	F2	5,581,276	12-03-1996	Cipolla, et al.	345	156
	G2	5,583,478	12-10-1996	Renzi	340	407.1
	H2	5,586,231	12-17-1996	Florent, et al.	345	472
	I2	5,611,000	03-11-1997	Szeliski, et al.	382	294

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J2	EP 0750202	12-27-1996	EPO	G01S	17/00		
	K2	JP 9128141	05-16-1997	JPO	G06F	3/033	X	
	L2	JP 9185456	07-15-1997	JPO	G06F	3/033	X	
	M2	JP 1138949	02-12-1999	JPO	G09G	5/00	X	
	N2	WO 99/26198	10-04-1999	WIPO	G06T	N/A		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O2	MIHARA, et al., "A Realtime Vision-Based Interface Using Motion Processor and Applications to Robotics", Vol. J84-D-11, No. 9, pages 2070-2078, 09/2001, Japan
	P2	NAKAMURA, et al., "A Consideration on Reconstructing 3-D Model Using Object Views", 2004-01601-003, pages 17-21, Kokkaido University, Japan, nakamura@media.eng.hokudai.ac.jp
	Q2	NISHIDA, et al., "A Method of Estimating Human Shapes by Fitting the Standard Human Model to Partial Measured Data", D-II Vol. J84-D-II, No. 7, pages 1310-1318, 07/2001
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(3 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A3	5,638,228	06-10-1997	Thomas, III	360	60
	B3	5,649,021	07-15-1997	Matey, et al.	382	128
	C3	5,677,710	10-14-1997	Thompson-Rohrlich	345	173
	D3	5,768,415	06-16-1998	Jagadish, et al.	382	154
	E3	5,796,354	08-18-1998	Cartabiano, et al.	341	22
	F3	5,818,424	10-06-1998	Korth	345	158
	G3	5,850,473	12-15-1998	Andersson	382	165
	H3	5,883,616	03-16-1999	Koizumi, et al.	345	156
	I3	5,889,672	03-30-1999	Schuler, et al.	700	83

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J3	JP 2000-172431	06-23-2000	JPO	G06F	3/033	X	
	K3	JP 2001-166676	06-22-2001	JPO	G09B	9/00	X	
	L3	WO 02/27456	02-21-2002	WIPO	G06F	3/00		
	M3	FR 2814965	04-05-2002	FR	A63H	30/00	X	
	N3	GB 2376397	11-12-2002	UK	G06F	3/00		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O3	WILSON & DARRELL, "Audio-Video Array Source Localization for Intelligent Environments", 2002 IEEE Dept. of Electrical Eng and Computer Science, MIT, Cambridge, MA 02139
	P3	FIALA, et al., "A Panoramic Video and Acoustic Beamforming Sensor for Videoconferencing", 2004 IEEE, Computational Video Group, National Research Council, Ottawa, Canada K1A 0R6
	Q3	HEMMI, et al., "3-D Natural Interactive Interface-Using Marker Tracking from a Single View", September 9, 1991, Systems and Computers in Japan
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
(4 of 23)		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A4	5,917,493	06-29-1999	Tan, et al.	715	835
	B4	5,917,936	06-29-1999	Katto	382	154
	C4	5,923,318	07-13-1999	Zhai, et al.	345	157
	D4	5,929,444	07-27-1999	Leichner	250	341.7
	E4	5,993,314	11-30-1999	Dannenberg, et al.	461	1
	F4	6,009,210	12-28-1999	Kang	382	276
	G4	6,014,167	01-11-2000	Suito, et al.	348	169
	H4	6,021,219	02-01-2000	Andersson, et al.	382	190
	I4	6,031,934	02-29-2000	Ahmad, et al.	382	154

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J4	WO 3/079179	09-25-2003	WIPO	G06F	3/033		
	K4	GB 2388418	11-12-2003	UK	G06F	3/033		
	L4	JP 2004-145448	05-20-2004	JPO	G06T	17/40	X	
	M4	EP 1435258	07-07-2004	EPO	A63F	13/04		
	N4	WO 05/073838	08-11-2005	WIPO	G06F	3/033		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O4	
	P4	
	Q4	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
(5 of 23)		Filing Date:	Group:
		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A5	6,037,942	03-14-2000	Millington	715	835
	B5	6,044,181	03-28-2000	Szeliski, et al.	382	284
	C5	6,049,619	04-11-2000	Anandan, et al.	382	107
	D5	6,057,909	05-02-2000	Yahav, et al.	356	5.04
	E5	6,061,055	05-09-2000	Marks	382	276
	F5	6,072,494	06-06-2000	Nguyen	715	863
	G5	6,075,895	06-13-2000	Qiao, et al.	382	218
	H5	6,091,905	07-18-2000	Yahav, et al.	396	106
	I5	6,097,369	08-01-2000	Wambach	345	158

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
J								
K5								
L5								
M5								
N5								

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O5	
	P5	
	Q5	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(6 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A6	6,100,517	08-08-2000	Yahav, et al.	250	208.1
	B6	6,101,289	08-08-2000	Kellner	382	276
	C6	6,151,009	11-21-2000	Kanade, et al.	345	113
	D6	6,160,540	12-12-2000	Fishkin, et al.	345	184
	E6	6,173,059	01-09-2001	Huang, et al.	381	92
	F6	6,184,863	02-06-2001	Sibert, et al.	345	156
	G6	6,191,773	02-20-2001	Maruno, et al.	345	158
	H6	6,195,104	02-27-2001	Lyons	345	473
	I6	6,243,074	06-05-2001	Fishkin, et al.	345	156

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J6							
	K6							
	L6							
	M6							
	N6							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O6	
	P6	
	Q6	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
(7 of 23)		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A7	6,243,491	06-05-2001	Andersson	382	165
	B7	6,275,213	08-14-2001	Tremblay, et al.	345	156
	C7	6,297,838	10-02-2001	Chang, et al.	715	863
	D7	6,307,549	10-23-2001	King, et al.	715	810
	E7	6,307,568	10-23-2001	Rom	345	629
	F7	6,323,839	11-27-2001	Fukuda, et al.	345	157
	G7	6,323,942	11-27-2001	Bamji	356	5.01
	H7	6,326,901	12-04-2001	Gonzales	340	7.2
	I7	6,327,073	12-04-2001	Yahav, et al.	359	321

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J7							
	K7							
	L7							
	M7							
	N7							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O7	
	P7	
	Q7	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
(8 of 23)		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A8	6,331,911	12-18-2001	Manassen, et al.	359	260
	B8	6,346,929	02-12-2002	Fukushima, et al.	354	8
	C8	6,371,849	04-16-2002	Togami	463	4
	D8	6,392,644	05-21-2002	Miyata, et al.	345	419
	E8	6,394,897	05-28-2002	Togami	463	4
	F8	6,400,374	06-04-2002	Lanier	345	630
	G8	6,411,744	06-28-2002	Edwards	382	294
	H8	6,417,836	07-09-2002	Kumar, et al.	345	156
	I8	6,441,825	08-27-2002	Peters	345	473

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J8							
	K8							
	L8							
	M8							
	N8							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O8	
	P8	
	Q8	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)			Attorney Docket No:	U.S.
			SONYP031	10/758,817
Information Disclosure Statement By Applicant			Applicant:	
			Richard L. Marks	
			Filing Date:	Group:
(9 of 23)			January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A9	6,542,927	04-01-2003	Rhoads	709	217
	B9	6,545,706	04-08-2003	Edwards, et al.	348	169
	C9	6,580,414	06-17-2003	Wergen, et al.	345	156
	D9	6,580,415	06-17-2003	Kato, et al.	345	156
	E9	6,661,914	12-09-2003	Dufour	382	154
	F9	6,720,949	04-13-2004	Pryor, et al.	345	158
	G9	6,789,967	09-14-2004	Forester	400	489
	H9	6,795,068	09-21-2004	Marks	345	419
	I9	6,847,311	01-25-2005	Li	341	28

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J9							
	K9							
	L9							
	M9							
	N9							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O9	
	P9	
	Q9	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(10 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A10	6,881,147	04-19-2005	Naghi, et al.	463	35
	B10	6,917,688	07-12-2005	Yu, et al.	381	94.7
	C10	6,919,824	07-19-2005	Lee	341	20
	D10	6,924,787	08-02-2005	Kramer, et al.	345	156
	E10	6,931,125	08-16-2005	Smallwood	379	433.07
	F10	6,943,776	09-13-2005	Ehrenburg	345	168
	G10	6,951,515	10-04-2005	Ohshima, et al.	463	31
	H10	6,952,198	10-04-2005	Hansen	345	158
	I10	7,039,253	05-02-2006	Matsuoka, et al.	382	295

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J10							
	K10							
	L10							
	M10							
	N10							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O10	
	P10	
	Q10	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(11 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A11	7,042,440	05-09-2006	Pryor, et al.	345	158
	B11	7,054,452	05-30-2006	Ukita	381	92
	C11	7,059,962	06-13-2006	Watashiba	463	2
	D11	7,102,615	09-05-2006	Marks	345	156
	E11	7,116,330	10-03-2006	Marshall, et al.	345	474
	F11	7,183,929	02-27-2007	Antebi, et al.	340	573.1
	G11	7,224,384	05-29-2007	Iddan, et al.	348	207.99
	H11	7,227,526	06-05-2007	Hildreth, et al.	345	156
	I11	7,227,976	06-05-2007	Jung, et al.	382	103

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
J								
K11								
L11								
M11								
N11								

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O11	
	P11	
	Q11	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
(12 of 23)		Filing Date:	Group:
		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A12	7,259,375	08-21-2007	Tichit, et al.	250	341.8
	B12	7,301,530	11-22-2007	Lee, et al.	345	158
	C12	2003/0093591	05-15-2003	Hohl	710	22
	D12	2003/0100363	05-29-2003	Ali	436	30
	E12	2003/0160862	08-28-2003	Charlier, et al.	348	14.08
	F12	2004/0001082	01-01-2004	Said	345	730
	G12	2004/0063480	04-01-2004	Wang	463	8
	H12	2004/0063481	04-01-2004	Wang	463	8
	I12	2004/0095327	05-20-2004	Lo	345	169

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J12							
	K12							
	L12							
	M12							
	N12							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O12	
	P12	
	Q12	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)**Information Disclosure
Statement By Applicant**

(13 of 23)

Attorney Docket No:	U.S.
SONYP031	10/758,817
Applicant:	
Richard L. Marks	
Filing Date:	Group:
January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A13	2004/0140955	07-22-2002	Metz	345	166
	B13	2004/0213419	10-28-2004	Varma, et al.	381	92
	C13	2004/0254017	12-16-2004	Cheng	463	35
	D13	2005/0037844	02-17-2005	Shum, et al.	463	36
	E13	2005/0047611	03-03-2005	Mao	381	94.7
	F13	2005/0088369	04-28-2005	Yoshioka	345	60
	G13	2006/0035710	02-16-2006	Festejo, et al.	463	36
	H13	2007/0120834	05-31-2007	Boillot	354	103
	I13	2007/0120996	05-31-2007	Boillot	384	345

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J13							
	K13							
	L13							
	M13							
	N13							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O13	
	P13	
	Q13	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612

(14 of 23)

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A14	2008/0056561	03-06-2008	Sawachi	382	154
	B14	2008/0070684	03-20-2008	Haigh-Hutchinson	463	32
	C14					
	D14					
	E14					
	F14					
	G14					
	H14					
	I14					

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J14							
	K14							
	L14							
	M14							
	N14							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O14	
	P14	
	Q14	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
(15 of 23)		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A15	4,263,504	04-1981	Thomas	235	454
	B15	4,802,227	01-1989	Elko, et al.	381	092
	C15	4,823,001	04-1989	Kobayashi, et al.	356	616
	D15	5,055,840	10-1991	Bartlett	341	031
	E15	5,111,401	05-1992	Everett, et al.	701	24
	F15	5,260,556	11-1993	Lake, et al.	235	494
	G15	5,297,061	03-1994	Dementhon, et al.	345	180
	H15	5,426,450	06-1995	Drumm	345	168
	I15	5,563,988	10-1996	Maes, et al.	345	421

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
J15								
K15								
L15								
M15								
N15								

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
O15		
P15		
Q15		
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(16 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A16	5,616,078	04-1997	Oh	463	8
	B16	5,818,424	10-1998	Korth	345	158
	C16	5,850,222	12-1998	Cone	345	418
	D16	5,900,863	10-1996	Numazaki	345	158
	E16	5,913,727	06-1999	Ahdoot	463	39
	F16	5,930,383	07-1999	Netaer	382	154
	G16	5,963,250	10-1999	Parker, et al.	348	211.6
	H16	6,056,640	05-2000	Schaaij	463	4
	I16	6,115,052	09-2000	Freeman, et al.	345	473

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J16							
	K16							
	L16							
	M16							
	N16							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O16	
	P16	
	Q16	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
(17 of 23)		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A17	6,151,009	11-2000	Kanade, et al.	345	641
	B17	6,215,898	04-2001	Woodfill, et al.	382	154
	C17	6,281,930	08-2001	Parker, et al.	348	211.9
	D17	6,307,568	10-2001	Rom	345	629
	E17	6,351,661	02-2002	Cosman	600	426
	F17	6,513,160	01-2003	Dureau	725	9
	G17	6,593,956	07-2003	Potts, et al.	348	14.09
	H17	6,595,642	07-2003	Wirth	351	211
	I17	6,621,938	09-2003	Tanaka, et al.	382	276

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J17							
	K17							
	L17							
	M17							
	N17							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O17	
	P17	
	Q17	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(18 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A18	6,628,265	09-2003	Hwang	345	156
	B18	6,677,987	01-2004	Girod	348	171
	C18	6,709,108	03-2004	Levine, et al.	351	211
	D18	6,751,338	06-2004	Wallack	382	106
	E18	6,753,849	06-2004	Curran, et al.	345	158
	F18	6,774,939	08-2004	Peng	348	231.4
	G18	6,809,776	10-2004	Simpson, et al.	348	565
	H18	6,819,318	11-2004	Geng	345	420
	I18	6,970,183	11-2005	Monroe	348	143

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J18							
	K18							
	LV							
	M18							
	N18							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O18	
	P18	
	Q18	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(19 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A19					
	B19					
	C19					
	D19					
	E19					
	F19					
	G19					
	H19					
	I19					

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J19							
	K19							
	L19							
	M19							
	N19							

Other Documents

Examiner							
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication					
	O19						
	P19						
	Q19						
Examiner		Date Considered					

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
		Filing Date:	Group:
		January 16, 2004	2612
(20 of 23)			

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A20	7,039,199	05-2006	Rui	381	092
	B20	7,042,440	05-2006	Pryor, et al.	345	158
	C20	7,054,452	05-2006	Ukita	381	092
	D20	7,098,891	08-2006	Pryor	345	158
	E20	7,139,767	11-2006	Taylor, et al.	707	102
	F20	7,164,413	01-2007	Davis, et al.	345	163
	G20	7,212,308	05-2007	Morgan	358	001.18
	H20	7,245,273	07-2007	Eberl, et al.	351	211
	I20	7,274,305	09-2007	Lutrell	340	870.02

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J20							
	K20							
	L20							
	M20							
	N20							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O20	
	P20	
	Q20	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
(21 of 23)		Filing Date:	Group:
		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A21	7,277,526	06-2007	Hildregh, et al.	345	156
	B21	7,305,114	12-2007	Wolff, et al.	709	200
	C21	7,346,387	03-2008	Wachter, et al.	600	476
	D21	7,364,297	04-2008	Goldfain, et al.	351	206
	E21	7,379,559	05-2008	Wallace, et al.	382	100
	F21	7,446,650	11-2008	Schofield, et al.	340	425.5
	G21	2001/0056477	12-2001	McTernan, et al.	709	219
	H21	2002/0085097	07-2002	Colmenarez, et al.	348	211
	I21	2002/0134151	09-2002	Naruoka, et al.	73	291

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J21							
	K21							
	L21							
	M21							
	N21							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O21	
	P21	
	Q21	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)		Attorney Docket No:	U.S.
		SONYP031	10/758,817
Information Disclosure Statement By Applicant		Applicant:	
		Richard L. Marks	
(22 of 23)		Filing Date:	Group:
		January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A22	2002/0158873	10-2002	Williamson	345	427
	B22	2004/0017355	01-2004	Shim	345	157
	C22	2004/0070565	04-2004	Nayar, et al.	345	156
	D22	2004/0063480	04-2004	Wang	463	008
	E22	2004/0087366	05-2004	Shum, et al.	463	036
	F22	2005/0037844	02-2005	Shum, et al.	463	036
	G22	2005/0105777	05-2005	Koslowski, et al.	382	115
	H22	2005/0117045	06-2005	Abdellatif, et al.	384	335
	I22	2006/0033713	02-2006	Pryor	345	158

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J22							
	K22							
	L22							
	M22							
	N22							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O22	
	P22	
	Q22	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form 1449 (Modified)**Information Disclosure
Statement By Applicant**

(23 of 23)

Attorney Docket No:	U.S.
SONYP031	10/758,817
Applicant:	
Richard L. Marks	
Filing Date:	Group:
January 16, 2004	2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A23	2007/0066394	03-2007	Ikeda, et al.	463	37
	B23	2003/0123705	07-2003	Stam et al.	382	104
	C23	6,587,573	07-2003	Stam et al.	382	104
	D23	6,947,576	09-2005	Stam et al.	382	104
	E23	6,772,057	08-2004	Breed et al.	704	45
	F23	2009/0010494	01-2009	Bechtel et al.	382	104
	G23	6,674,415	01-2004	Nakamura et al.	345	32
	H23					
	I23					

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J23							
	K23							
	L23							
	M23							
	N23							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O23	
	P23	
	Q23	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.